

RAW SEQUENCE LISTING

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Application Serial Number: 10/604,945
Source: JFWO
Date Processed by STIC: 1/14/05

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RAW SEQUENCE LISTING

DATE: 01/14/2005

PATENT APPLICATION: US/10/604,945

TIME: 17:47:50

Input Set : D:\seq_list.txt

Output Set: N:\CRF4\01142005\J604945.raw

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3 <110> APPLICANT: ROSETTA GENOMICS LTD
5 <120> TITLE OF INVENTION: BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL VIRAL REGULATORY
6   GENES AND USES THEREOF
C--> 8 <140> CURRENT APPLICATION NUMBER: US/10/604,945
C--> 8 <141> CURRENT FILING DATE: 2003-08-27
W--> 0 <130> FILE REFERENCE:
      8 <160> NUMBER OF SEQ ID NOS: 45570
10 <170> SOFTWARE: PatentIn version 3.2
12 <210> SEQ ID NO: 1
13 <211> LENGTH: 91
14 <212> TYPE: DNA
15 <213> ORGANISM: Human herpesvirus 7
17 <400> SEQUENCE: 1
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20 aaagttagc ctgagcggga caatcaggat c      91
23 <210> SEQ ID NO: 2
24 <211> LENGTH: 62
25 <212> TYPE: DNA
26 <213> ORGANISM: Human herpesvirus 7
28 <400> SEQUENCE: 2
29 gagattcttg cagcggatat ttatacggga ttagtttgag tagagtacac atgcggagca      60
31 tc      62
34 <210> SEQ ID NO: 3
35 <211> LENGTH: 67
36 <212> TYPE: DNA
37 <213> ORGANISM: Human herpesvirus 7
39 <400> SEQUENCE: 3
40 aggggaactt atgactgtta taaaaataa gaataagatt ccatttttat tattatctgg      60
42 ttctcct      67
45 <210> SEQ ID NO: 4
46 <211> LENGTH: 63
47 <212> TYPE: DNA
48 <213> ORGANISM: Human herpesvirus 7
50 <400> SEQUENCE: 4
51 acatgtcctc cctgctcacc atgaagaacc tcatgcacgt ggttgtcgcg gaggagggcc      60
53 tgt      63
56 <210> SEQ ID NO: 5
57 <211> LENGTH: 75
58 <212> TYPE: DNA
59 <213> ORGANISM: Human herpesvirus 7
61 <400> SEQUENCE: 5
62 cacctgctga acgcgggctt cgcctgccac ggccccccgg gcctcagcca cggccagctc      60
64 gccacctgcg aggtg      75

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67 <210> SEQ ID NO: 6
68 <211> LENGTH: 77
69 <212> TYPE: DNA
70 <213> ORGANISM: Alcelaphine herpesvirus 1
72 <400> SEQUENCE: 6
73 gcgtctaaat ttaaaaaagt ttatatatta gtaccaaata taaatatact aaagattttt 60
75 aattatagta tggacgt 77
78 <210> SEQ ID NO: 7
79 <211> LENGTH: 60
80 <212> TYPE: DNA
81 <213> ORGANISM: Alcelaphine herpesvirus 1
83 <400> SEQUENCE: 7
84 tgtttacaat agtaactagt aaaatgaagt catcattaga agatttatta tctgtataca 60
87 <210> SEQ ID NO: 8
88 <211> LENGTH: 105
89 <212> TYPE: DNA
90 <213> ORGANISM: Alcelaphine herpesvirus 1
92 <400> SEQUENCE: 8
93 ggtagaaac atttggttta tgacaattcc ggataccttt tctcagtata atcaaattctt 60
95 gggaagatca ataagaaagt tttcatataa taatataaca gaacc 105
98 <210> SEQ ID NO: 9
99 <211> LENGTH: 64
100 <212> TYPE: DNA
101 <213> ORGANISM: Alcelaphine herpesvirus 1
103 <400> SEQUENCE: 9
104 ggctgcctaa tcttacaggg agcagaaaga cacacagact ctgctatcgg gagatcaagg 60
106 tgcc 64
109 <210> SEQ ID NO: 10
110 <211> LENGTH: 131
111 <212> TYPE: DNA
112 <213> ORGANISM: Alcelaphine herpesvirus 1
114 <400> SEQUENCE: 10
115 ataagtttat atatatatta ttggcccag tgcgagccct gggacccgcg ccagctctca 60
117 cgaccgtgcc cgtgagaacg ctggcagaat gccagcgttc gcacaaaact caataagtat 120
119 atatatatta t 131
122 <210> SEQ ID NO: 11
123 <211> LENGTH: 98
124 <212> TYPE: DNA
125 <213> ORGANISM: Alcelaphine herpesvirus 1
127 <400> SEQUENCE: 11
128 ggcgagggtc ctggcagaag gccggccggt cggagctggc tagccggccg cggctggatg 60
130 tctgtctctc tggctggccg gctttctgct ccttcgtc 98
133 <210> SEQ ID NO: 12
134 <211> LENGTH: 80
135 <212> TYPE: DNA
136 <213> ORGANISM: Alcelaphine herpesvirus 1
138 <400> SEQUENCE: 12
139 tccctgcttg ctcacggccg cccctcaccc ttctcccttt cgcgattggc gggaggaccc 60
141 cggcggtgag caagcaggga 80

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144 <210> SEQ ID NO: 13
145 <211> LENGTH: 98
146 <212> TYPE: DNA
147 <213> ORGANISM: Alcelaphine herpesvirus 1
149 <400> SEQUENCE: 13
150 cccgccaaagt gagctccgcc caccagccc ccaccctcat ctcgggcccg ggggcgggca      60
152 gacgggggtg ggggctgggt gggcggagct cactcggg      98
155 <210> SEQ ID NO: 14
156 <211> LENGTH: 63
157 <212> TYPE: DNA
158 <213> ORGANISM: Alcelaphine herpesvirus 1
160 <400> SEQUENCE: 14
161 ggctgtctgc gctcgtctgc ccgggcgggt catccgcttc ggctttaggc agccgcggcc      60
163 gcc      63
166 <210> SEQ ID NO: 15
167 <211> LENGTH: 64
168 <212> TYPE: DNA
169 <213> ORGANISM: Alcelaphine herpesvirus 1
171 <400> SEQUENCE: 15
172 ggccacatgt gcggtatggg ggtcgactat caaaacgtgg ccctgacgct gacttacaac      60
174 ggcc      64
177 <210> SEQ ID NO: 16
178 <211> LENGTH: 65
179 <212> TYPE: DNA
180 <213> ORGANISM: Alcelaphine herpesvirus 1
182 <400> SEQUENCE: 16
183 cctccagtac gtcgtggtca acggtacaga cgtgtttttg gaccagcctt gccatatgct      60
185 gcagg      65
188 <210> SEQ ID NO: 17
189 <211> LENGTH: 82
190 <212> TYPE: DNA
191 <213> ORGANISM: Alcelaphine herpesvirus 1
193 <400> SEQUENCE: 17
194 gcttgctttg gccgccttg cgcttttgca tttggctcgc ccctgcccgg tttaatttgc      60
196 atagccccct ggccgcagt gc      82
199 <210> SEQ ID NO: 18
200 <211> LENGTH: 80
201 <212> TYPE: DNA
202 <213> ORGANISM: Vaccinia virus
204 <400> SEQUENCE: 18
205 tcctgcttg ctaccgccg ggtcctccc gccaatcgcg aaagggagaa ggtgagggg      60
207 cggccgtgag caagcaggga      80
210 <210> SEQ ID NO: 19
211 <211> LENGTH: 73
212 <212> TYPE: DNA
213 <213> ORGANISM: Vaccinia virus
215 <400> SEQUENCE: 19
216 gggaaagaga aggaggggaa ggggaaggag aaggcgccgc actgccgcc gctcccgcc      60
218 cgccgtccgt ccc      73

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Input Set : D:\seq_list.txt

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221 <210> SEQ ID NO: 20
222 <211> LENGTH: 63
223 <212> TYPE: DNA
224 <213> ORGANISM: Yaba-like disease virus
226 <400> SEQUENCE: 20
227 ccataaagac cattacctcg gggctccagt ttggtgtgga tgccttagag aggggggtag      60
229 tgg                                                                    63
232 <210> SEQ ID NO: 21
233 <211> LENGTH: 64
234 <212> TYPE: DNA
235 <213> ORGANISM: Yaba-like disease virus
237 <400> SEQUENCE: 21
238 tggattatth ctcccaacac cccagtattc aacaacatca gtgataaggg gtgtggagtc      60
240 tcca                                                                    64
243 <210> SEQ ID NO: 22
244 <211> LENGTH: 73
245 <212> TYPE: DNA
246 <213> ORGANISM: Vaccinia virus
248 <400> SEQUENCE: 22
249 cgcataaggg accgcggctg ggcccttcac acaggcaaaa gtagggaggc agggccgcgg      60
251 cgagtaatth gcg                                                                    73
254 <210> SEQ ID NO: 23
255 <211> LENGTH: 93
256 <212> TYPE: DNA
257 <213> ORGANISM: Vaccinia virus
259 <400> SEQUENCE: 23
260 ccgagtgagc tccgcccacc cagccccac ccccgctctgc ccgcccccg gcccgagatg      60
262 aggggtggggg ctgggtgggc ggagctcact tgg                                                                    93
265 <210> SEQ ID NO: 24
266 <211> LENGTH: 77
267 <212> TYPE: DNA
268 <213> ORGANISM: Vaccinia virus
270 <400> SEQUENCE: 24
271 gggggaaaagg ggaaggagg gaggttagaa gcagcgggcg ggcccgtcgt ccgccgcccc      60
273 tccgcctagc ggctgcc                                                                    77
276 <210> SEQ ID NO: 25
277 <211> LENGTH: 84
278 <212> TYPE: DNA
279 <213> ORGANISM: Vaccinia virus
281 <400> SEQUENCE: 25
282 ggacaggccc ccccgctggc gcaaaaatac aatagctctc gattatccgc cattggattt      60
284 ttgcccgcg cgggggcgat gtcc                                                                    84
287 <210> SEQ ID NO: 26
288 <211> LENGTH: 71
289 <212> TYPE: DNA
290 <213> ORGANISM: Vaccinia virus
292 <400> SEQUENCE: 26
293 gccgcagccc cagctgcccc cccggcgcg cgcgatagca ggttgctcgg gggggcgctg      60
295 ttgccgcgg c                                                                    71

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Input Set : D:\seq_list.txt

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298 <210> SEQ ID NO: 27
299 <211> LENGTH: 61
300 <212> TYPE: DNA
301 <213> ORGANISM: Yaba-like disease virus
303 <400> SEQUENCE: 27
304 ccaccagag ccacatgagg atcccgtcgc gggaacggac ccacatggcg gcggagggtg      60
306 g                                                                    61
309 <210> SEQ ID NO: 28
310 <211> LENGTH: 85
311 <212> TYPE: DNA
312 <213> ORGANISM: Yaba-like disease virus
314 <400> SEQUENCE: 28
315 ccatgtcaga ggtccagtac ccatgatact ggcatcactg ttaaacagac agttcttgtc      60
317 aatgggtttg tggcctttgc catgg                                         85
320 <210> SEQ ID NO: 29
321 <211> LENGTH: 63
322 <212> TYPE: DNA
323 <213> ORGANISM: Yaba-like disease virus
325 <400> SEQUENCE: 29
326 gagaacagat gaggtcgtcg cagaaaatct cctgtataat ggaaggggat catcatctgt      60
328 ctt                                                                    63
331 <210> SEQ ID NO: 30
332 <211> LENGTH: 110
333 <212> TYPE: DNA
334 <213> ORGANISM: Yaba-like disease virus
336 <400> SEQUENCE: 30
337 tatccaatat gttgttgtga atggcacaga tgtatttctg gaacagccct gtcagttttt      60
339 ccaagaggcc tatccaacaa tttgtgccag tcacaggagc atgctggatg              110
342 <210> SEQ ID NO: 31
343 <211> LENGTH: 112
344 <212> TYPE: DNA
345 <213> ORGANISM: Amsacta moorei entomopoxvirus
347 <400> SEQUENCE: 31
348 ggccgcccgc cgccccgcc cgcccgccgc gcgccccgc ccggccgccc cgcgccccgc      60
350 cccggccgcc gcgcgcccc gcccgccgc cgcgcgcccc cgcccgccgc cc              112
353 <210> SEQ ID NO: 32
354 <211> LENGTH: 62
355 <212> TYPE: DNA
356 <213> ORGANISM: Amsacta moorei entomopoxvirus
358 <400> SEQUENCE: 32
359 aggactccg gagaaggaag gctgctccgc gcaccggcgc gcccttctcc tctcccctcc      60
361 ct                                                                    62
364 <210> SEQ ID NO: 33
365 <211> LENGTH: 61
366 <212> TYPE: DNA
367 <213> ORGANISM: Amsacta moorei entomopoxvirus
369 <400> SEQUENCE: 33
370 ggggcttggc cgccgaggtg cgccccggcc ggaggggccc ccgcacctcg gcggccgccc      60
372 c                                                                    61

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/604,945

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TIME: 17:47:51

Input Set : D:\seq_list.txt

Output Set: N:\CRF4\01142005\J604945.raw

L:8 M:270 C: Current Application Number differs, Replaced Current Application No

L:8 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:0 M:201 W: Mandatory field data missing, <130> FILE REFERENCE